

In re Appln. No. 10/541,791  
Amdt. dated March 16, 2006  
Reply to Notice to Comply February 9, 2006

**IN THE SPECIFICATION**

Please replace the paragraphs beginning on page 18,  
lines 17 to lines 26, with the following amended paragraphs:

**AFLP adaptor primers (5'-3')**

The following primers were used to generate the fingerprints of the BAC clones

91M35:HindE-adaptor primer forward (5'-3'): CTCGTAGACTGCGTACC (SEQ ID NO:1)

91M37:HindE-adaptor primer reverse (5'-3'): AGCTGGTACGCAGTCTAC (SEQ ID NO:2)

92A18 : MseI-adaptor primer forward (5'-3'): GACGATGAGTCCTGAG (SEQ ID NO:3)

92A19 : MseI-adaptor primer reverse (5'-3'): TACTCAGGACTCAT (SEQ ID NO:4)

**Non selective primer sequences(5'-3')**

93Q34: Hindi+0 primer (5'-3'): GACTGCGTACCAGCTT (SEQ ID NO:5)

93E40:MseI+O primer (5'-3') : GATGAGTCCTGAGTAA (SEQ ID NO:6)

Please amend line 1, on page 19, as follows:

Constant sequence: GACTGCGTACCAGCTT (SEQ ID NO:7)

Please amend line 4, on page 19, as follows:

Constant sequence: GATGAGTCCTGAGTAA (SEQ ID NO:8)